
YOYO
XEV


URBAN MOBILITY
REVOLUTION
100% electric
Range up to 150 km
Top speed 90 km/h
Drivable from 16 years*
Battery swapping
* in most EU countries

DESIGNED
in Italy

With its futuristic lines and 9 captivating color combinations, the XEV YOYO was born to be recognized. Start your journey towards an electric future accompanied with an unmistakable design.



Made for the CITY

Thanks to the compact dimensions of the XEV YOYO, you can speed through city traffic and park with a simplicity you have never experienced before.



SPECIFICATIONS

Length	2,53 m	
Width	1,50 m	
Height	1,56 m	
Curb weight (without battery)	450 kg	
Maximum weight	836 kg	
Tyre size	155/65R14	155/60R15*
Steering radius	4,00 m	

*in Premium version



100% sustainable

Thanks to the full electric YOYO, you can combine the freedom of movement you are looking for, with a zero impact, 100% green style.



POWERTRAIN

Motor type	Permanent-magnet synchronous motor
Motor power performance	7.5 kW rated / 15 kW max
Drive type	Rear motor, rear-wheel drive (RWD)
Battery type	LiFePO4 cylindric cells
Propulsion battery capacity	10,4 kWh
Propulsion Battery Voltage	86 V (operating voltage)
Battery cooling system	Air cooling
Battery heating system	Electric

Regenerative braking system

Automatically recharges your batteries when braking or decelerating

Don't stop, SWAP!

Eliminate range-anxiety through a 5-minute battery exchange at your nearest Swapping Station.

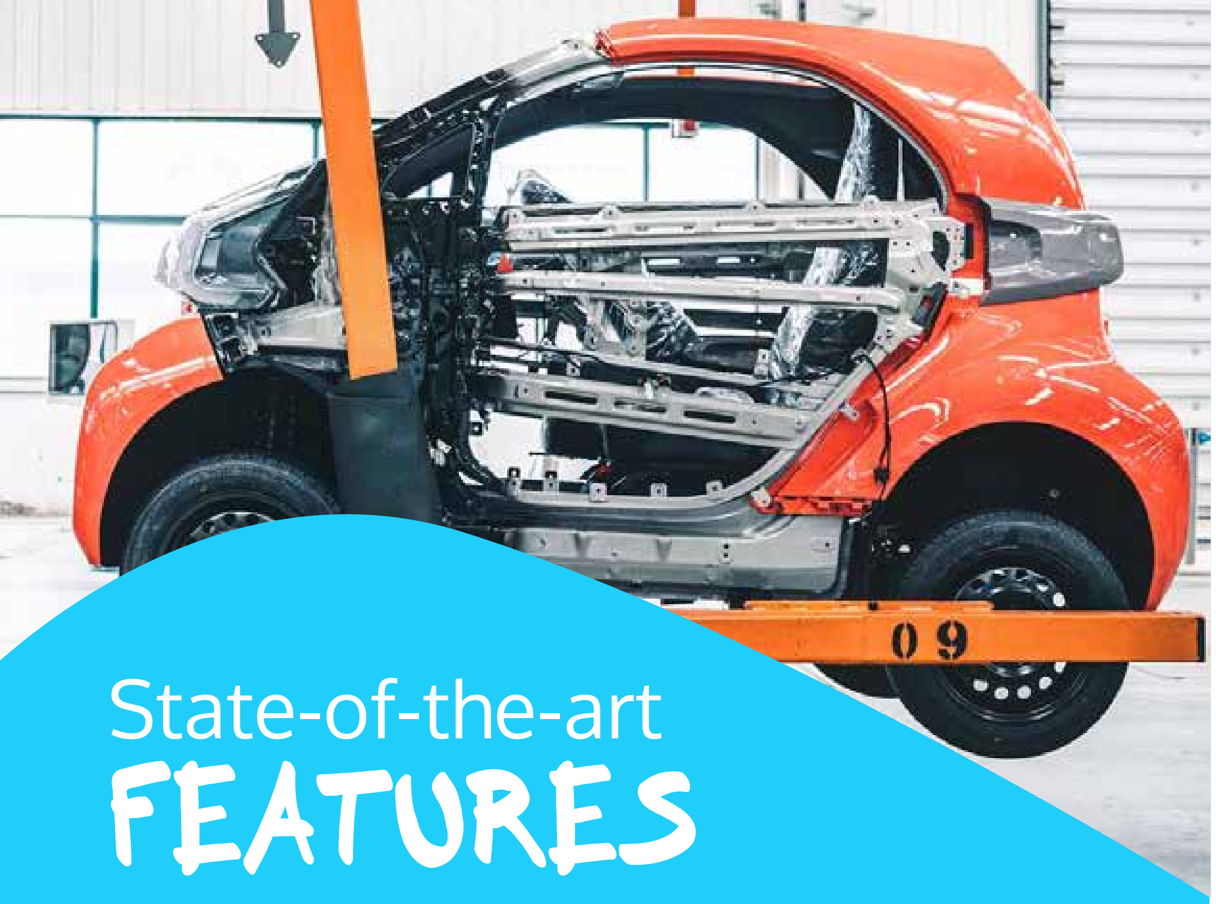


CHARGING FREEDOM

Choose the way to recharge your YOYO that better meets your needs!

Home charging	EU standard Schuko plug
Public charging	EU type 2 plug (Mennekes)
Charging time	< 3 hours (from 30%)
Vehicle charging power	2,2 kW

Battery swapping	Battery swapping system with modular, removable battery packs



State-of-the-art
FEATURES

YOYO is pure avant-garde.
Created with maximum security in mind,
it merges safety and technology
for an unparalleled user experience.

SAFETY

Braking system	ABS, 4 disk brakes
Propulsion battery	Low voltage with smart battery management system
Seatbelts	Driver and passenger with seatbelt sensors
Front crash safety	High strength steel frame with energy absorbing structure for front crash safety
Side crash safety	High strength steel frame with door reinforcements for side crash safety
Rollover protection	High strength steel frame with special structure for rollover protection

CONNECTIVITY & CONTROL

Keyless entry	To open and close the vehicle by detecting the proximity of the key
Keyless start/stop	Start/stop button and electronic steering column lock
XEV App Remote control	XEV YOYO mobile phone application for remote vehicle monitoring and control.
Bluetooth connection	For mobile and music experience



ACCESSORIES

Air Conditioning	High performance system with PTC electrical heating system
Headlamp	Full LED position and indicators with halogen bi-projector
Rear lamp	Full LED position, stop, turn and reverse
Audio	2 speakers
USB	3 USB interfaces for mobile charging (USB Type-A)
Luggage capacity	180l, with rear hatch access with electric and remote opening
Mirrors	Electric power mirrors
Windows	Electric power windows with drop function
Seats	Full size ergonomic driver and passenger seats, manually adjustable

Panoramic roof — Panoramic roof with dark tinted glass and UV protection

HIGH-TECH
and spacious

The stylish interior ensures maximum space and light thanks to the panoramic roof and open layout.

The full connectivity and digital control ensure you are part of the new mobility era.



EASY

7″ screen





SPACE **BLACK**



PURE **WHITE**

CITY

10″ touch screen





SPACE **BLACK**



PURE **WHITE**



ELECTRIC **BLUE**



FRESH **LIME**



URBAN **GREY**

TECH

10″ touch screen
Electric power steering





URBAN GREY



MOCHACCINO



MIDNIGHT BLUE



CRUSHED MINT

PREMIUM

10″ touch screen
Electric power steering
15″ Alloy wheels





CRUSHED MINT



PROTOTYPE GREY

OPTIONALS

10" TOUCH screen

10" touch screen with Android Auto & Apple Car Play features for a connectivity experience

Electric POWER steering

Electric power steering for the maximum driving comfort

15" ALLOY wheels

Special 15" alloy wheels design with 155/60 R15 tyres









XEV



Making URBAN MOBILITY a JOY for everyone

Our mission is to provide everyone with sustainable urban mobility for a better and shared future.
We do this by pursuing cutting-edge innovation, technology and design that place the individual at the center of our attention for a sensational "user experience".

OUR HISTORY

In 2018 XEV born in Turin, an innovative brand with an ambitious goal: create an electric car for everyone. The goal was to bring accessible technologies to the automotive market that everyone can benefit from, giving rise to responsible mobility, attentive to the environmental impact. In addition to this, the desire to solve problems common to electricity: high purchase prices and inadequate charging capacity.
YOYO arrived in Italy in May 2021 with an innovative charging solution: the Battery Swapping, whose network is expanding fast.
The mobility revolution has begun!

2017 XEV foundation in Turin and definition of the YOYO concept

2018 Completion of 2 running prototypes

2019 Opening of the Shanghai R&D center and XEV Trade in Europe



2021 YOYO launch in Italy and Europe

2022 YOYO and its battery swapping enter a be part of Eni's car sharing, Enjoy, in Italy

Introducing YOYO MY23 at the Paris International Exhibition

2023 Launch of YOYO MY23 in Italy and Europe



XEV | YOYO

www.xevcars.com

www.xev-global.com